

# EPI Country Report

## BAHAMAS, 2019



### Demographics and socioeconomic

Total Population (in 1000) (2019)	389.49
Population <1 year of age (in 1000) (2019)	5.79
Population 1 year of age (in 1000)(2019)	5.47
Population <5 years of age (in 1000) (2019)	26.66
Women of childbearing age (2019)	209.61
Infant Mortality Rate (per 1000 live births) (2016)	16.00
Gross national income (US\$ per capita) current value (2017)	30,210.00
National Health Expenditure Public (2016)	3.18
National Health Expenditure Private (2016)	3.17

### Immunization system highlights

- There is no comprehensive multi-year plan (MYP) for immunization.
- A standing national technical advisory group on immunization (NITAG) with formal written terms of reference exists. The group met 3 times in 2019.
- 99% of spending on routine immunization is financed using government funds.
- 100% of spending on vaccine purchases is financed using government funds.
- A national nominal electronic immunization registry implementation is in progress.

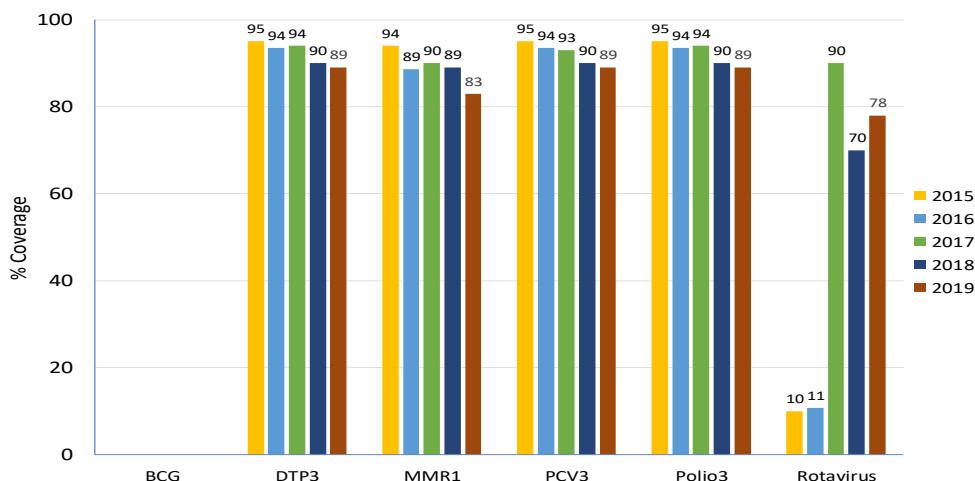
### Immunization Schedule

BHS	Doses					
	1	2	3	4	5	6
BCG						
HepB_Pediatric	1ST CONTACT	1M	5M			
DTP-Hib				15MOS		
DTP-Hib-HepB	2M	4M	6M			
DTP-Hib-IPV						
DTP-Hib-HepB-IPV	2M	4M	6M			
DTP				4-5YRS		
IPV	2M	4M				
OPV			6MOS	4-5YRS		
MMR	1YR	15M				
Pneumoco_conj	2M	4M	6M	15M		
Rotavirus	2M	4M				
Td				EVERY 10 YRS		
TdAP					10-12 YRS	
HPV	1ST CONTACT	1-2M	6M			

### Vaccine Introduction

	Year
Bacterial Meningitis	
<i>Haemophilus influenzae type b</i>	1998
Hepatitis B	2001
HPV	2015
Influenza	2005
MMR1	1991
MMR2	2001
Pentavalent	2001
Pneumococcal Conjugate	2012
Rotavirus	2014
Tdap	
Tetraivalent DPT-Hib or DPT-HepB	
Yellow Fever	

### Vaccination Coverage



### Surveillance Indicators - AFP (CARPHA)

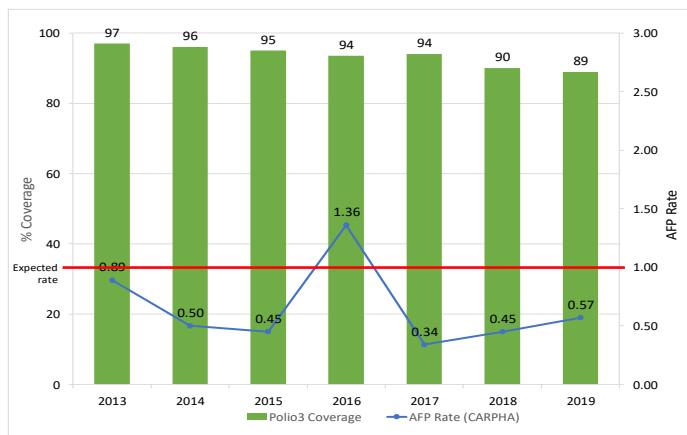
	2019
Number od AFP suspected cases	8
AFP rate per 100,000 population <15 years old	0.57
% of cases with 1 adequate samples	100
% of cases investigated within <48 hours	100
% sites reporting	83

### Surveillance Indicators - MR (CARPHA)

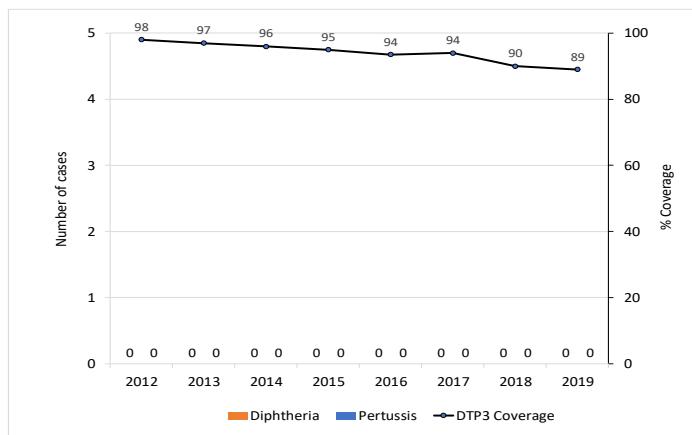
	2019
Number of suspected cases	371
% of cases with adequate investigation	86
% of cases with adequate blood samples	98
% of samples received in laboratory <=5 days	9
% of laboratory samples results <=4 days	83



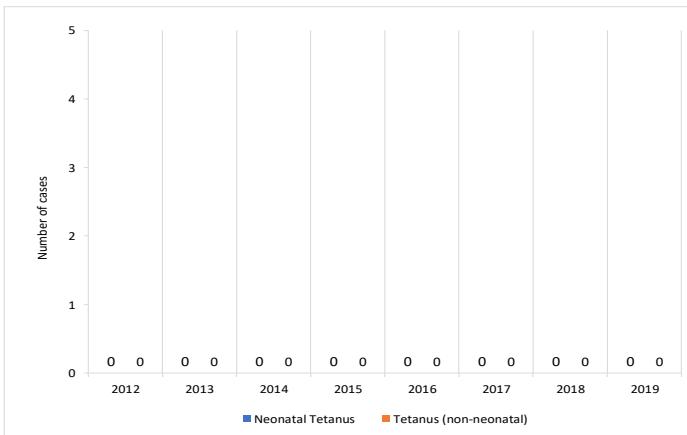
### Polio3 coverage and AFP rate per 100,000 children <15 years of age



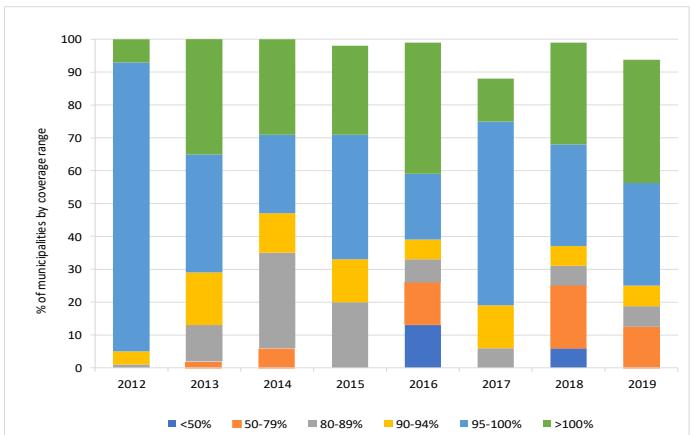
### DTP3 coverage and number of reported diphtheria and pertussis cases



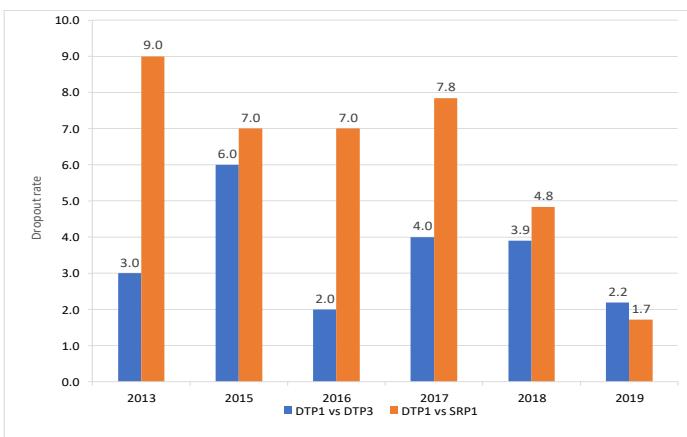
### Number of tetanus (no neonatal) and neonatal tetanus cases



### Proportion of municipalities by coverage range with DTP3 in children <1 years of age



### DTP1-DTP3 and DTP1-MMR1 Dropout Rate



#### Legend

- NB/nb-newborn
- M/m -month
- Y/y-year
- WCBA-women of childbearing age
- with stockout
- no stockout
- no data available

### Vaccine Stockout

